# Service Principal

We can use a Service Principal for authentication. We can assign to a Service Principal a role and scope for specific resources.

Then we can use this Service Principal’s credentials in our applications to authenticate when using those resources.

For example we might have a Service Principal with a scope for ACR allowing for pushing Docker images there.

Service Principal has assigned a client (app) ID and password.

# Azure CLI

## Installation

When installing cli using winget it is downloading an installer in the C:\Users\mbulk\AppData\Local\Temp\WinGet\Microsoft.AzureCLI.2.71.0. I need to go there and click on it in order to install it. I think that it will be easier to use another option for installing.